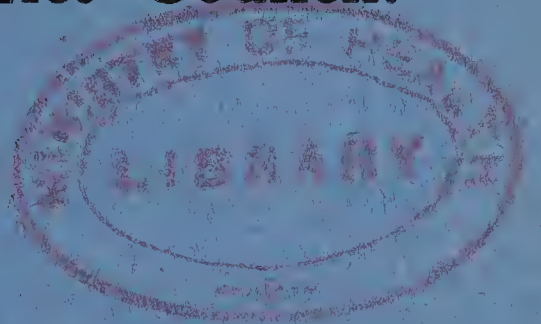
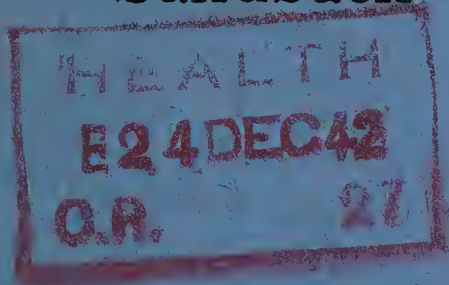


Sandbach Urban District Council.



INTERIM REPORT

on the Health and Sanitary  
Circumstances of the District  
for the Year ended 31st  
December, 1941.



*Medical Officer of Health :*

JOHN CLEMINSON, M.B., B.S., B.Hy., D.P.H.

*Sanitary Inspector :*

G. ALLMAN, M.S.I.A., Cert.R.S.I.



*To the Chairman and Members of the  
Sandbach Urban District Council.*

Mr. Chairman and Gentlemen,

I beg to present to you the Annual Report for the year 1941 upon the Health and Sanitary circumstances of your area. In accordance with the instructions of the Ministry of Health this report has been considerably curtailed.

During the year, the health of your district has been very satisfactory and there has been very little serious infectious disease.

I beg to acknowledge with thanks the kindly co-operation of your Council, and of your Officials, during the year under review.

## SECTION A.

### Statistics and Social Conditions.

The customary notes on Social Conditions are not requested by the Ministry of Health for the year ending 31st, December, 1941.

Extracts from Vital Statistics.

Estimated Population, 8,889.

				Total.		Male.		Female.
Live Births	...	Legitimate	...	158	...	75	...	83
		Illegitimate	...	8	...	4	...	4
Still Births	...	...	...	6	...	2	...	4

Birth rate per 1,000 estimated average population

mid 1941, ... .. 18.7

This compares with a rate of 14.2 per 1,000 of the population in England and Wales.

Still Birth-rate per 1,000 total (live and still) births, 36.0.

#### Infantile Mortality.

The total number of deaths is shown as follows :—

				Total.		Male.		Female.
Legitimate	...	...	...	9	...	2	...	7
Illegitimate	...	...	...	1	...	0	...	1

This gives an infantile mortality rate of 60.0 per 1,000 live births.

Legitimate infants per 1,000 live births, 58.0.

Illegitimate infants per 1,000 live births, 125.0.

				Total.		Male.		Female.
Deaths	...	...	...	100	...	45	...	55

Death rate per 1,000 estimated average population, 11.2.

Deaths from Puerperal and Maternal causes :—

					No. of Deaths.
Puerperal Sepsis...	...	...	...	...	0
Other Maternal causes	...	...	...	...	1

The Maternal Mortality is 5.8 per 1,000 live and still births.

The comparative figure for England and Wales is 2.23 per 1,000 live and still births.



The following Table shews the deaths from all causes within the district during the past year.

Cause of Death.	Total	Male	Female
Typhoid and Paratyphoid fevers ...	0	0	0
Cerebro-spinal fever ... ..	1	1	0
Scarlet fever ... ..	0	0	0
Whooping Cough ... ..	0	0	0
Diphtheria ... ..	0	0	0
Tuberculosis of Respiratory System ...	2	1	1
Other forms of Tuberculosis ... ..	1	0	1
Syphilitic diseases ... ..	1	0	1
Influenza ... ..	2	2	0
Measles... ..	0	0	0
Acute polio-myelitis and polio-encephalitis	0	0	0
Acute inf. encephalitis ... ..	0	0	0
Cancer of buc., cav. and œsoph (M) uteris (F)	1	0	1
Cancer of stomach and duodenum ...	1	1	0
Cancer of breast ... ..	3	0	3
Cancer of all other sites ... ..	4	3	1
Diabetes ... ..	1	0	1
Intra-cranial vascular lesions ... ..	3	1	2
Heart disease ... ..	8	4	4
Other diseases of circulatory system ...	1	0	1
Bronchitis ... ..	6	2	4
Pneumonia ... ..	7	4	3
Other respiratory diseases ... ..	3	1	2
Ulcer of stomach or duodenum... ..	4	2	2
Diarrhœa under two years ... ..	0	0	0
Appendicitis ... ..	0	0	0
Other digestive diseases ... ..	3	3	0
Nephritis ... ..	6	4	2
Puerperal and post-abortive sepsis ...	0	0	0
Other maternal causes ... ..	1	0	1
Premature birth ... ..	5	1	4
Congenital malformation, birth inj., inf. dis.	4	1	3
Suicide ... ..	0	0	0
Road traffic accidents ... ..	1	1	0
Other violent causes ... ..	4	2	2
All other causes ... ..	27	11	16

There was no unusual or excessive mortality during the year which requires comment.

There does not appear to be any occupations having a prejudicial effect on health.

## SECTION B.

### **General Provision of Health Services for the Area.**

The Health Services in the area remained unchanged during the year. Linden Bank, at Elworth, continues to be used as a hostel for evacuees, who, on account of uncleanly habits, were unsuitable for billeting in ordinary houses.

## SECTION C.

### **Water.**

During 1941 a satisfactory water supply was maintained.

Although no new houses were erected, the consumption increased and during the peak period in midsummer it was almost equal to the yield.

However, beyond the issue of a Public notice to consumers towards the end of the drought, no drastic action was necessary.

To meet the needs of next Summer, steps are now being taken to increase the yield.

The Chlorination Plant was installed at the Pumping Station during 1941.

### **Drainage and Sewerage.**

There has not been any need for any extensions of the sewers during the year.

### Closet Accommodation.

There are only a few closets other than water closets and these are situated where the sewers are not available. The Labour Exchange and Reynold's Farm. The Heath, have been provided with water closets.

### Refuse Removal and Disposal

There is no change in the methods of disposal of refuse.

### Sanitary Inspection.

Number of Inspections during the Year ...	...	...	700
Statutory Notices served during the Year ...			0
Statutory Notices complied with ...	...	...	0
Informal Notices served during the Year ...			18
Informal Notices complied with ...	...	...	13
Informal Notices in hand ...	...	...	5

The policy of interviewing owners is carried out before formal notices are served. Owing to the shortage of labour and materials, repairs are difficult to get done.

### Swimming Baths and Pools.

There are no public baths.

## SECTION D.

### Housing.

The customary table of activities under the Housing Acts is omitted.

Number of dwelling houses in respect of which formal notices were served under Housing Acts, requiring repairs, and which were rendered fit by owners after service of such formal notices... Nil.

Number of dwelling houses in respect of which notices under the Public Health Acts were served requiring defects to be remedied and which were complied with	...	...	...	...	...	4
--	-----	-----	-----	-----	-----	---

Number of dwelling houses in respect of which Demolition Orders were made	...	...	...	Nil.
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Number of dwelling houses demolished in pursuance of Demolition Orders (including Houses under Demolition Orders prior to 1941)...	...	...	Nil.
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Number of Houses erected during the Year :—

By private enterprise	...	...	...	2
By the local authority	...	...	...	0
By other bodies or persons	...	...	...	0

There are still five houses which were included in the Council's Clearance Scheme not yet demolished. All are vacant and cannot be made usable for habitation. No. 6, Dingle Bank has been improved and is occupied by an evacuee family. Of the individual unfit houses, four remain and are occupied. Total persons occupying these four houses is nine.

No. of dwellings overcrowded at the end of the year...	10
No. of families dwelling therein	...
No. of persons dwelling therein	...
	78

## SECTION E.

### Inspection and Supervision of Food.

#### Milk Supply.

Number of Registered Cow-keepers, 38, of whom 18 are producers of "Accredited Milk." There are no producers of



Tuberculin-tested milk. Tuberculin-tested, accredited, pasteurised and sterilised milk are available within the district. There has been a plentiful supply during the year.

#### Meat and other Foods.

All private Slaughter-houses are out of service and the Co-operative Society premises, Flat Lane, are being used as Public Abattoirs to supply Alsager, Middlewich and Sandbach

Numbers and types of animals slaughtered and portion found to be unfit for human food :—

Type	Number Slaughtered	Carcases—		Offals	Liver, Pluck Kidneys, etc.	Heads
		Whole	Portions			
Bovines	1106	63	14	158	239	1
Sheep ...	6412	5	...	5	664	...
Pigs ...	519	...	3	3	20	38
Calves ...	548	1	...	1	...	...
Total...	8585	69	17	167	923	39

There were nine animals notified under the Tuberculosis Order, 1938 during the year. After slaughter six of the carcasses and offals were found to be unfit for food.

#### Food and Drugs Act, 1938.

There are 28 registered premises for the preparation of ice cream or preserved food under section 14 of this Act.

## SECTION F.

**Prevalence of and Control over Infectious  
and other Diseases.****Scarlet Fever.**

12 cases were notified of whom 10 were removed to the West Heath Sanatorium.

This figure, compared with the total last year, may be regarded as being very satisfactory.

**Diphtheria.**

8 cases of diphtheria were notified and all were removed to the Isolation Hospital.

**Immunisation.**

Under the Council's Immunisation scheme, the following table shows the number of children immunised to the end of the year.

No. of children immunised, under school age ...	...	102
No. of children immunised, of school age ...	...	164
Total No. of children immunised since inception of the scheme in 1939 ...	...	1527

**Notifiable Disease (other than Tuberculosis) during the Year 1941.**

Disease.	Total Cases Notified.	Cases admitted to Hospital.	Total Deaths.
Paratyphoid fever ...	1	1	0
Scarlet Fever ...	12	10	0
Diphtheria ...	8	8	0
Pneumonia ...	15	0	7
Erysipelas ...	1	0	0
Puerperal Pyrexia ...	0	0	0
Ophthalmia Neonatorum ...	0	0	0
Measles ...	125	0	0
Whooping Cough ...	47	0	0

# Analysis of Notifiable Disease under Age Groups.

Disease.	Under 1 year	1	2	3	4	5	10	15	20	25	35	45	65 and over
Paratyphoid Fever ...	—	—	—	—	—	1	—	—	—	—	—	—	—
Scarlet Fever ...	—	—	1	1	1	4	3	—	—	—	2	—	—
Diphtheria ...	—	—	1	1	—	4	1	—	—	1	—	—	—
Pneumonia ...	—	—	—	—	—	—	—	—	1	3	2	5	4
Erysipelas ...	—	—	—	—	—	—	—	—	—	—	—	1	—
Measles ...	3	5	8	15	15	52	18	5	1	—	2	1	—
Whooping Cough ...	4	4	1	9	10	18	1	—	—	—	—	—	—

## TUBERCULOSIS.—New Cases and Mortality during 1941.

Age Period	New Cases—		Deaths—	
	Respiratory—	Non-respiratory—	Respiratory—	Non-respiratory—
	Male	Female	Male	Female
Up to 1 year	—	—	—	—
1 - 5	—	—	—	—
5 - 15	—	—	—	—
15 - 25	1	1	—	—
25 - 35	2	—	—	—
35 - 45	—	—	—	—
45 - 55	—	—	1	—
55 - 65	—	—	1	—
65 upwards	—	—	—	—
Totals ...	3	—	2	—

My thanks are due to the Clerk of the Council and the Sanitary Inspector for their help in the compilation of this Report.

I beg to remain,  
Mr. Chairman and Gentlemen,  
Your obedient Servant,

**JOHN CLEMINSON,**

Medical Officer of Health.









